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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

*(Only for new nonprovisional applications under 37 CFR 1.53(b))*

Attorney Docket No. 069558.0102

First Inventor KARRAS, et al

## Title: Process and Apparatus for Scrubbing Sulfur Dioxide Flue Gas and Conversion to Fertilizer

Express Mail Label No. | EL865848883US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Commissioner for Patents  
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<p>1. <input checked="" type="checkbox"/> <b>Fee Transmittal Form (e.g., PTO/SB/17)</b>  <i>(Submit an original and a duplicate for fee processing)</i></p> <p>2. <input type="checkbox"/> Applicant claims small entity status.  See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> <b>Specification</b> [Total Page 47]  <i>(preferred arrangement set forth below)</i> <ul style="list-style-type: none"> <li>- Descriptive title of the invention</li> <li>- Cross Reference to Related Applications</li> <li>- Statement Regarding Fed sponsored R &amp; D</li> <li>- Reference to sequence listing, a table, or a computer program listing appendix</li> <li>- Background of the Invention</li> <li>- Brief Summary of the Invention</li> <li>- Brief Description of the Drawings <i>(if filed)</i></li> <li>- Detailed Description</li> <li>- Claim(s)</li> <li>- Abstract of the Disclosure</li> </ul> </p> <p>4. <input checked="" type="checkbox"/> <b>Drawing(s) (35 U.S.C. 113)</b> [Total Sheets 3]</p> <p>5. <b>Oath and Declaration</b> <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</li> <li>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))  <i>(for continuation/divisional with Box 17 completed)</i> <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b>  Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</li> </ul> </li> </ul> </p> <p>6. <input type="checkbox"/> <b>Application Data Sheet.</b> See 37 CFR 1.76</p>	<p>7. <input type="checkbox"/> <b>CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</b></p> <p>8. <b>Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</b> <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> Computer Readable Form (CRF)</li> <li>b. <b>Specification Sequence Listing on:</b> <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> <b>CD-ROM or CD-R (2 copies); or</b></li> <li>ii. <input type="checkbox"/> <b>paper</b></li> </ul> </li> <li>c. <input type="checkbox"/> <b>Statements verifying identity of above copies</b></li> </ul> </p>
<b>ACCOMPANYING APPLICATION PARTS</b>	
<p>9. <input checked="" type="checkbox"/> <b>Assignment Papers (cover sheet &amp; document(s))</b></p> <p>10. <input type="checkbox"/> <b>37 CFR 3.73(b) Statement</b> <input type="checkbox"/> <b>Power of (when there is an assignee)</b> <input type="checkbox"/> <b>Attorney</b></p> <p>11. <input type="checkbox"/> <b>English Translation Document (if applicable)</b></p> <p>12. <input checked="" type="checkbox"/> <b>Information Disclosure Statement (IDS)/PTO-1449</b> <input checked="" type="checkbox"/> <b>Copies of ID Citations</b></p> <p>13. <input type="checkbox"/> <b>Preliminary Amendment</b></p> <p>14. <input checked="" type="checkbox"/> <b>Return Receipt Postcard (MPEP 503)</b>  <i>(Should be specifically itemized)</i></p> <p>15. <input type="checkbox"/> <b>Certified Copy of Priority Document(s) (if foreign priority is claimed)</b></p> <p>16. <input checked="" type="checkbox"/> <b>Other:</b> Check no. 747651 for \$3,016.00; check no. 747652 for \$40.00</p>	

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation       Divisional       Continuation-in-Part (CIP)

of prior application No.:

**Group/Art Unit:**

*Prior application information:* *Examiner* *Group/Art Unit:*  
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

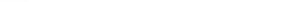
#### 18. CORRESPONDENCE ADDRESS

Customer Number of Bar Code Label      or       Correspondence address below

*Examiner*

Name	Michael Locklar
Address	One Shell Plaza 910 Louisiana

City	Houston	State	TX	Zip Code	77002
County	US	Telephone	713-229-1581	Fax	713-229-2881

Name (Print/Type)	Michael Locklar	Registration No. (Attorney/Agent)	44,878
Signature		Date	8/7/01

HOU03:792537.1

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<b>FEE TRANSMITTAL</b>  <b>NOTE: Effective October 1, 1997</b> <b>Patent fees are subject to annual revision</b>		Complete if Known	
		Application Number	
		Filing Date	
		First Named Inventor	
		Group Art Unit	
		Examiner Name	
TOTAL AMOUNT OF PAYMENT	\$3,016.00	Attorney Number	Docket
		069558.0102	

METHOD OF PAYMENT (check one)					FEE CALCULATION (continued)				
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:  Deposit Account No.: 02-0383 Deposit Account Name: Baker Botts L.L.P.					3. ADDITIONAL FEES				
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139	130	139	130	Non-English specification	\$				
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112	920*	112	920*	Requesting publication of SIR prior to Examiner action	\$				
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120	300	220	150	Filing a brief in support of an appeal	\$				
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140	110	240	55	Petition to revive - unavoidable	\$				
141	1,210	241	605	Petition to revive - unintentional	\$				
142	1,210	242	605	Utility issue fee (or reissue)	\$				
143	430	243	215	Design issue fee	\$				
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126	180	126	180	Submission of Information Dis. Stmt.	\$				
581	40	581	40	Recording each patent assignment per property (times number of properties)	\$				
146	760	246	380	Filing a submission after final rejection (37 CFR 1.129(a))	\$				
149	760	249	380	For each additional invention to be examined (37 CFR 1.129(b))	\$				
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				Complete (if applicable)	
Typed or Printed Name				MICHAEL LOCKLAR	
				Registration Number	44,878
Signature		<i>Mike L.</i>		Date	08.07.01
				Deposit Account User ID	

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Karras et al § Group Art Unit:  
§  
Serial No.: § Examiner:  
§  
Filed: August 7, 2001 § Attorney Docket No: 069558.0102  
§  
Title: Process and Apparatus for Scrubbing § Date: August 7, 2001  
Sulfur Dioxide from Flue Gas and §  
§

**TRANSMITTAL LETTER**

Assignment Box  
Commissioner of Patents  
Washington, DC 20231

Dear Sir:

Applicants hereby submit the following documents to be filed with the United States Patent and Trademark Office:

1. Declaration and Power of Attorney;
2. Check no. 747652 in the amount of \$40.00; and
5. Return postcard.

The Commissioner is authorized to debit our Deposit Account No. 02-0383 for any underpayment of fees which may be due in association with this filing under 37 CFR §1.16-1.18.

Respectfully Submitted,



Michael Locklar  
Reg. No. 44,878  
Baker Botts L.L.P.  
910 Louisiana  
Houston, Texas 77002  
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ATTORNEY FOR APPLICANT

Date: August 7, 2001

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